

AM9-99-0161



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Girardot, et al.

Serial No.: 09/551,402

Filing Date: April 17, 2000

Group Art Unit: 2776

Examiner: Not Yet Assigned

For: SYSTEM AND METHOD FOR SCHEMA-DRIVEN COMPRESSION OF
EXTENSIBLE MARK-UP LANGUAGE (XML) DOCUMENTS

Assistant Commissioner of Patents
Washington, D.C. 20231

SUBMISSION OF FORMAL DRAWINGS

Sir:

Submitted herewith are eight (8) sheets of formal drawings comprising figures 1 - 9 for the above-identified patent application. Please substitute these formal drawings for the drawings which were filed with the application.

Respectfully submitted,

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Intellectual Property Law

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GP 2776
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Formal
Drawings

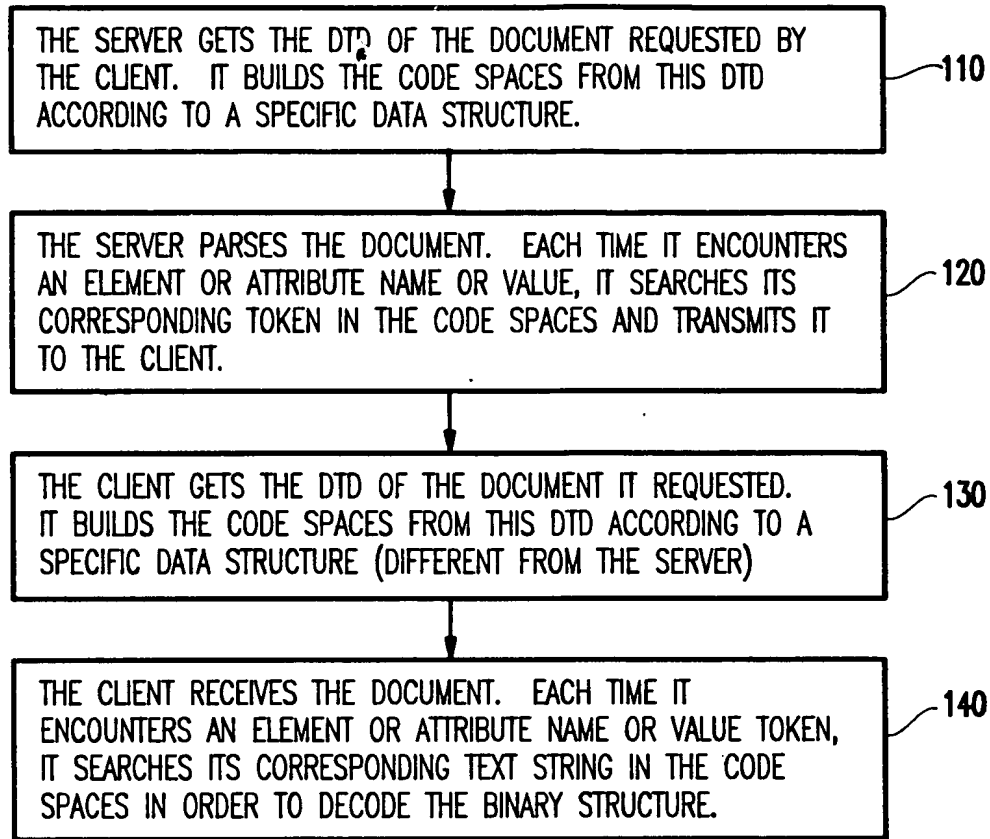


FIG.1

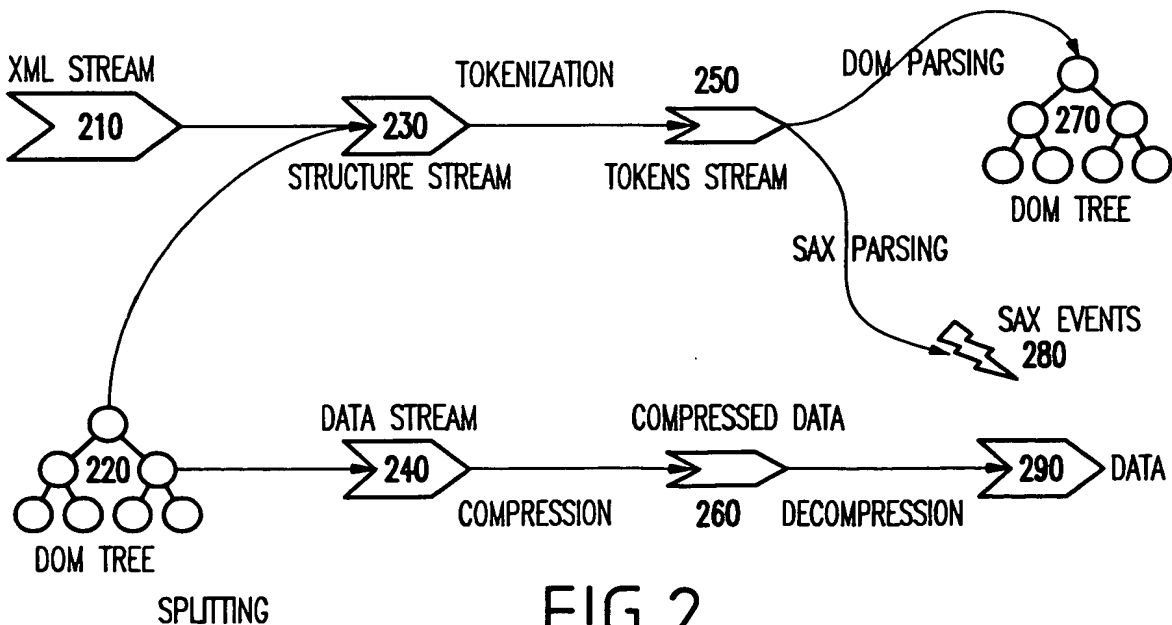


FIG.2

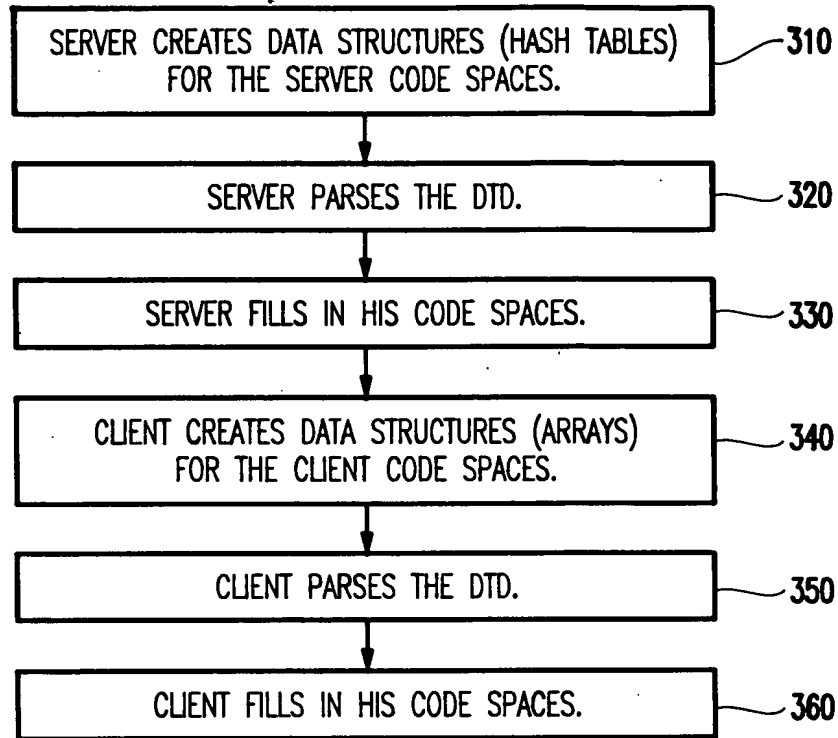


FIG.3A

TAG CODE SPACE		ATTRIBUTE NAME CODE SPACE		ATTRIBUTE NAME CODE SPACE	
TAG NAME	TOKEN	ATTRIBUTE NAME	TOKEN	ATTRIBUTE VALUE	TOKEN
BOOK	5	AUTHOR	5	LITERATURE	5
TITLE	6	GENRE	6	SCIENCE	6
CHAPTER	7	NUMBER	7	HISTORY	7
PICTURE	8	CAPTION	8	CARTOONS	8

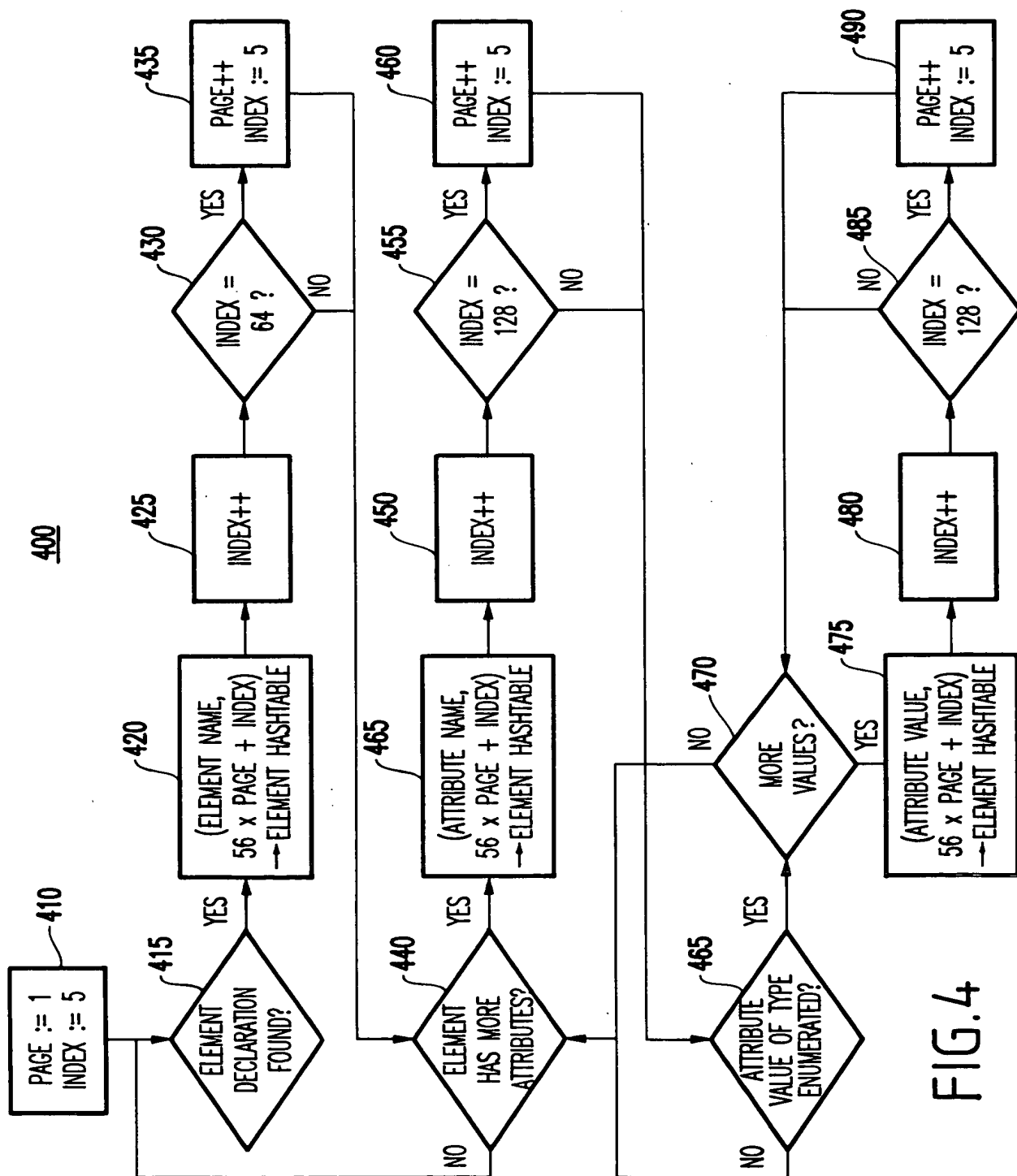
HASH TABLE FOR THE CODE SPACES ON THE SERVER SIDE

FIG.3B

CODE SPACE ARRAY

index \ page	0	1	2	3	4
5	abbrev	codel	doctitle	glentry	index
6	abstract	codeno	dt	glossary	iref
7	address	codetext	dthd	group	kwd
8	annot	compl	epsc	grplbl	l
9	apl	coprext	erev	grpsep	label
10	appendix	copmote	f	gt	lblbody
11	artalt	cover	fig	h0	lblbox
12	artdef	ct	figbody	h1	ldesc
13	artwork	danger	figcap	h2	le
14	asmlist	dataobj	fugdef	h3	ledesc
15	author	date	figdesc	h4	ledi
16	autolink	dd	figlist	h5	legend
17	backm	ddhd	figref	h6	len
18	bibliog	delim	figseg	hd	lename
19	bin	dest	filenum	hdref	lers
20	bindnum	df	fle	hex	lersdef
21	body	dfdef	fn	hp0	li
22	c	dialdef	fnref	hp1	library
23	cause	dialog	fragment	hp2	lines
24	caution	dirdef	fragref	hp3	link
25	cgdef	divbody	frontm	hp4	liref
26	cgraphic	dl	ft	i1	lp
27	char	dldef	gd	i2	lq
28	ci	dlentry	gdg	i3	map
29	cit	docdesc	gendtitle	ih1	mapqfix
30	cmt	docnum	gl	ih2	mcdef
31	code	docprof	gldef	ih3	mcdi

FIG.3C



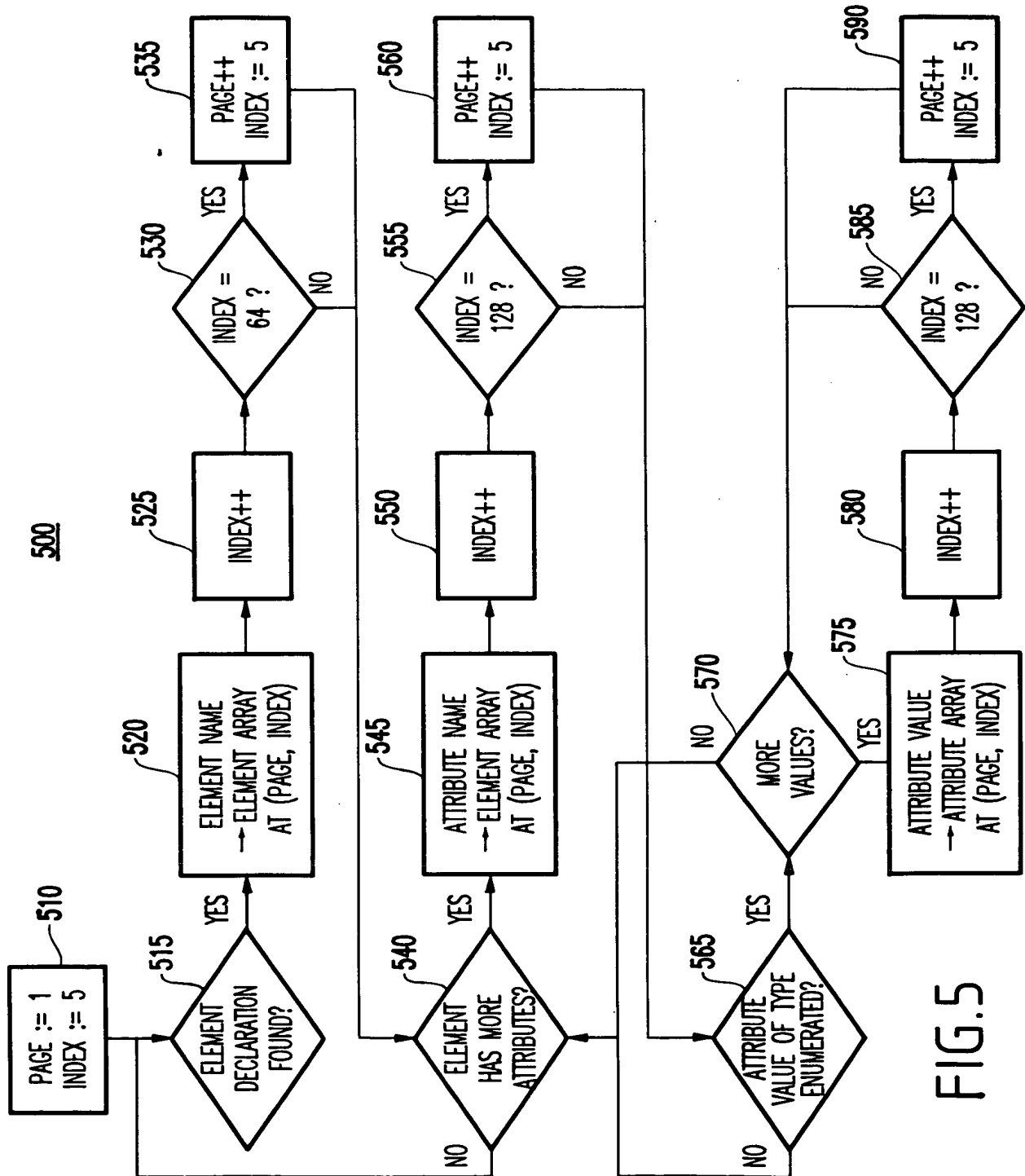


FIG.5

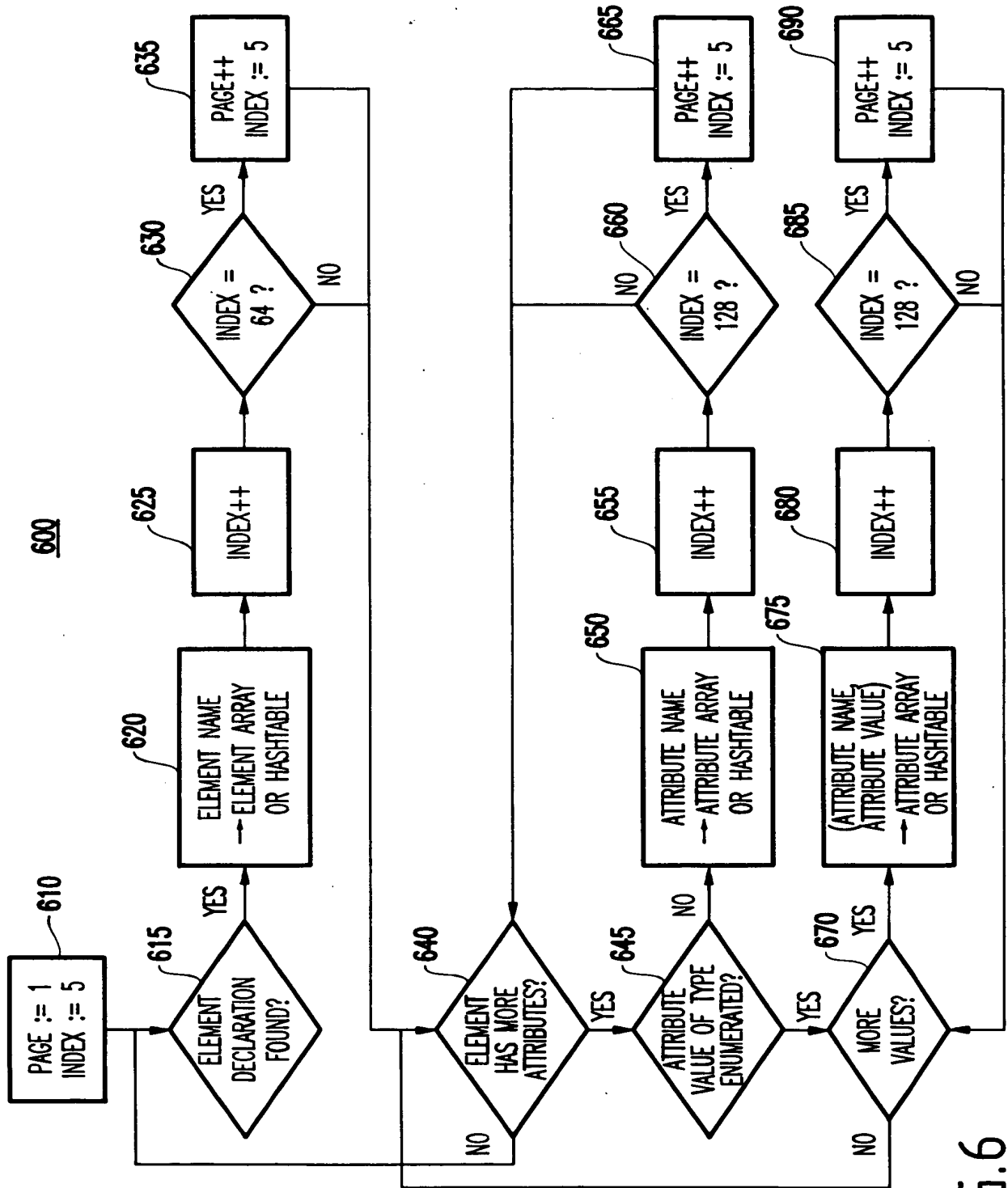


FIG.6

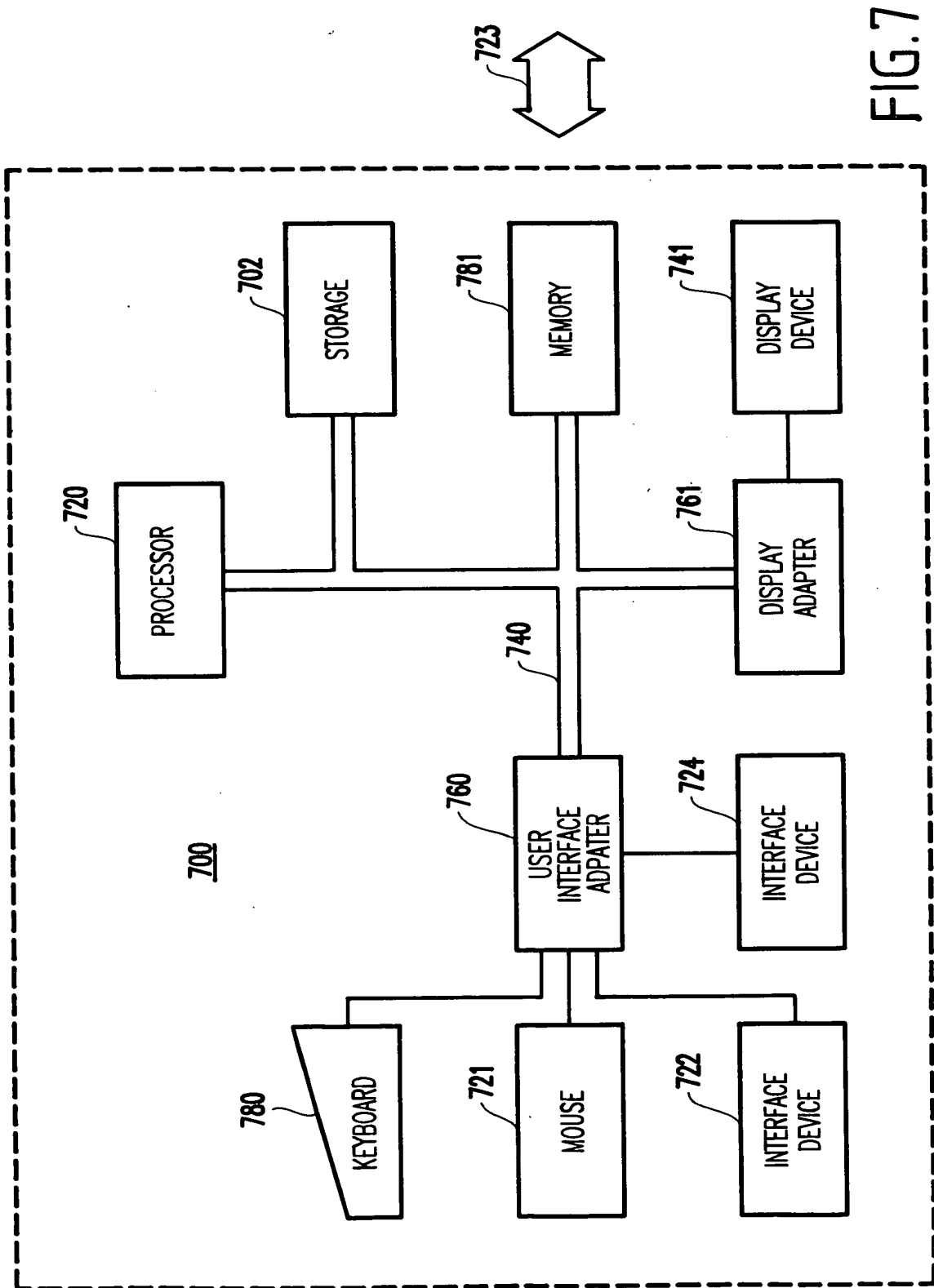


FIG. 7

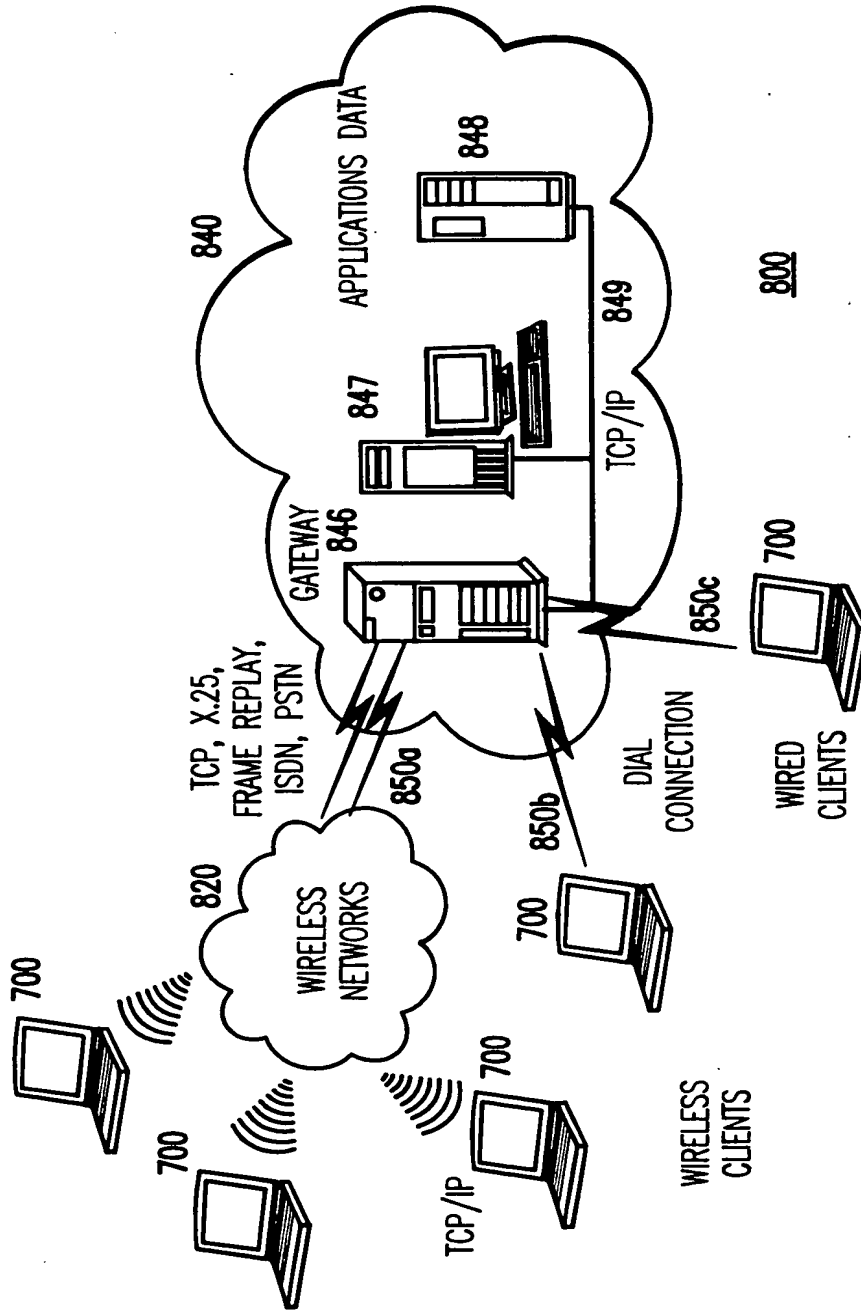


FIG.8

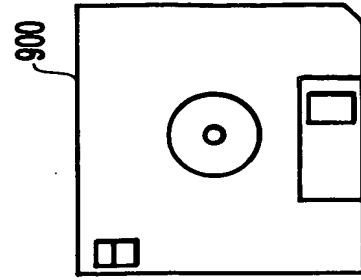


FIG.9